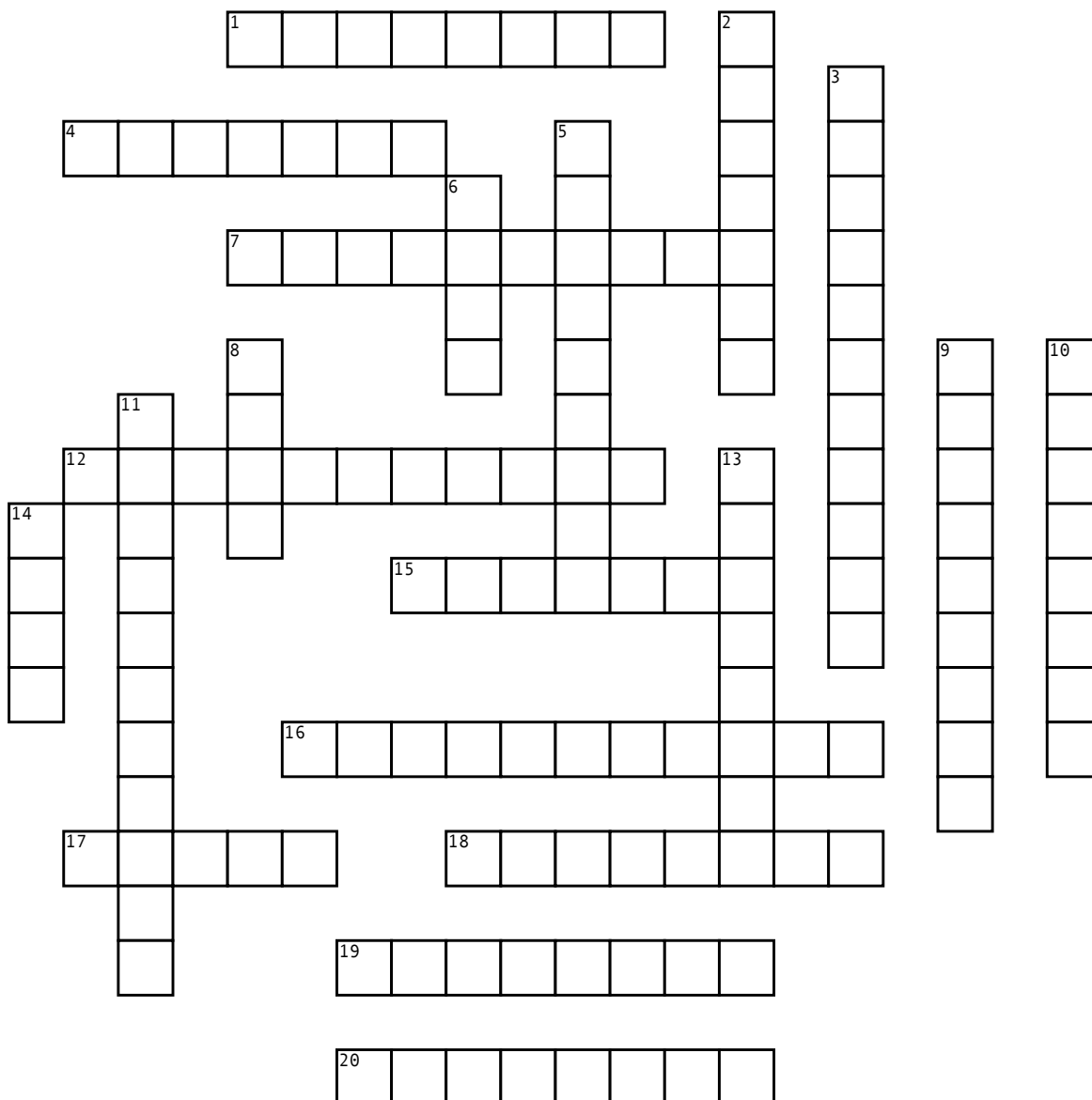


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# The Rock Cycle



## Across

1. pieces or particles that form other rocks that form sedimentary rock
4. A kind of Sedimentary rock formed when particles or fragments of other rocks are squeezed together to form this kind of sedimentary rock
7. When sediment is very highly pressurized (Action)
12. A rock formed by heat and pressure CHANGING a rock into a new one
15. A rock formed by the cooling of magma and lava
16. A kind of metamorphic rock that has no unique layers or bands

17. Something that cools inside of Earth's crust to form intrusive igneous rock

18. A kind of Sedimentary rock that forms when water or other liquid evaporates

19. A dark colored igneous rock

20. One of the elements needed to form metamorphic rock (Hint: Look at the number of letters)

## Down

2. A kind of Sedimentary rock that is made of organic matter that you can see in the rock, (sea shells ect.)

3. When sediment is glued together and held in place (Hint: what is a sidewalk made of?)

5. A type of igneous rock that forms inside of the Earth

6. Something that cools on Earth's surface and it forms extrusive igneous rock

8. One of the elements needed to form sedimentary rock, (Hint: Look at the number of letters)

9. A type of igneous rock that forms on Earth's surface

10. A kind of metamorphic rock that has unique layers or bands

11. A rock that is formed by layers of sediment being deposited onto the ground, then being compacted and cemented together over a long period of time

13. A lightly colored igneous rock

14. A solid material usually made up of one or more minerals